



AR/ 2872
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PTO/SB/21 (08-00)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/582,230
	Filing Date	July 21, 2000
	First Named Inventor	Takayoshi HIRAGA et al.
	Group Art Unit	2872
	Examiner Name	A. Chang
Total Number of Pages in This Submission	Attorney Docket Number	0670-0248

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6.
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Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	11-17-04

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Attorney Docket No. 0670-0248

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takayoshi HIRAGA et al.

Serial No. 09/582,230

Filed: July 21, 2000

For: OPTICAL PICKUP DEVICE USING
HOLOGRAM PATTERN AND
HOLOGRAM PATTERN
GENERATING METHOD

) Group Art Unit: 2872

) Examiner: A. Chang

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AMENDMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated August 17, 2004, please consider the following amendments and remarks in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.